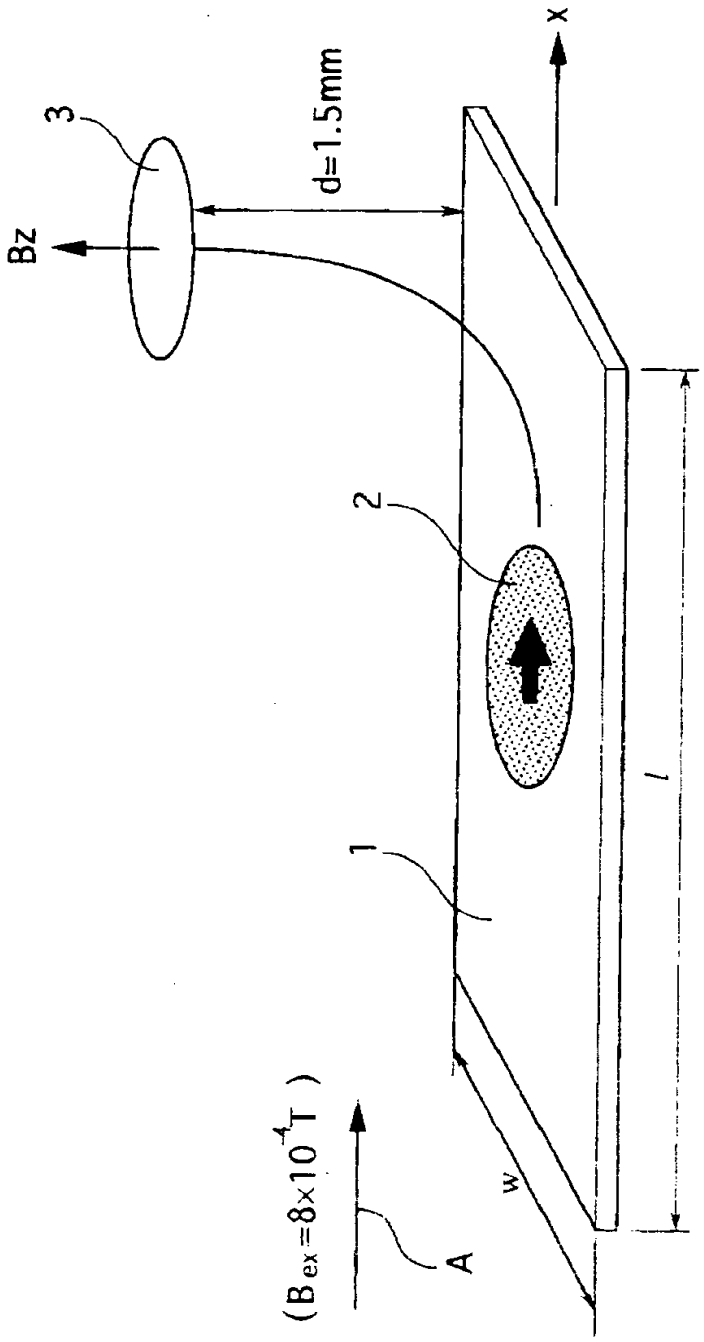
Figure 1



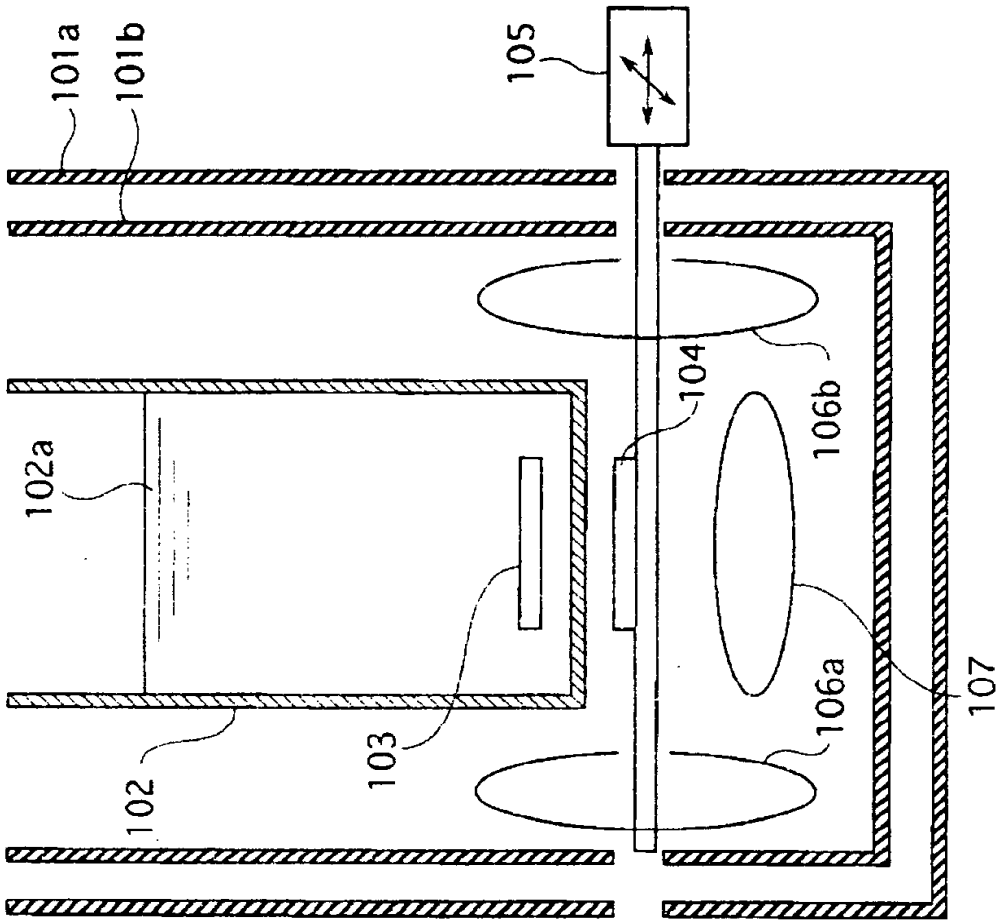
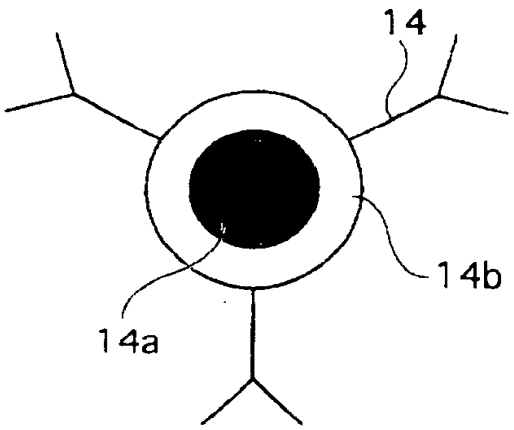


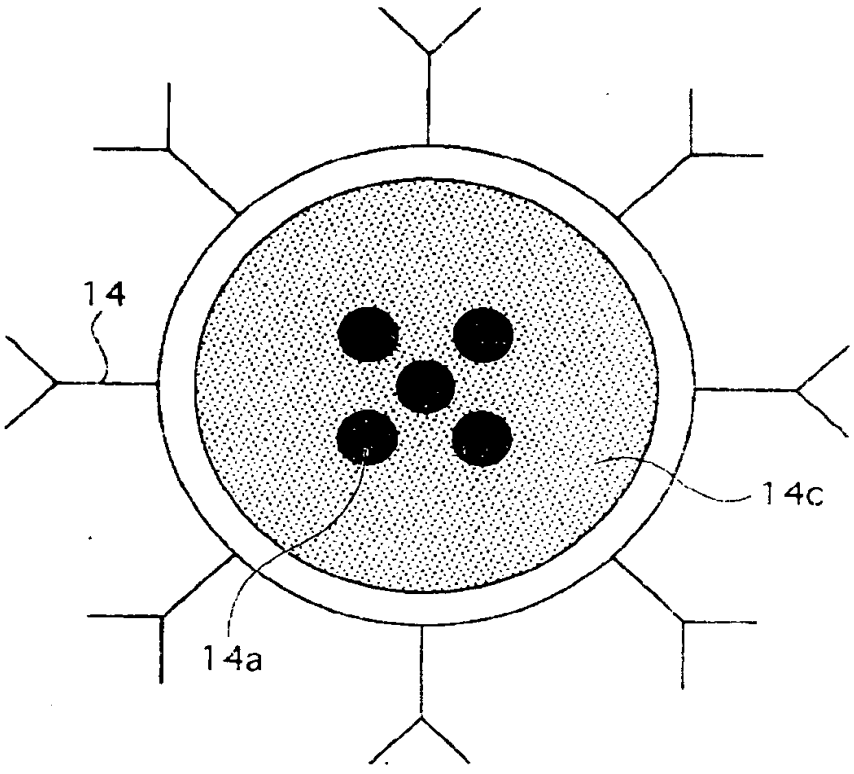
Figure 2

Figure 3

(a)



(b)



09/25/2000 14:54 [ ]

Figure 4

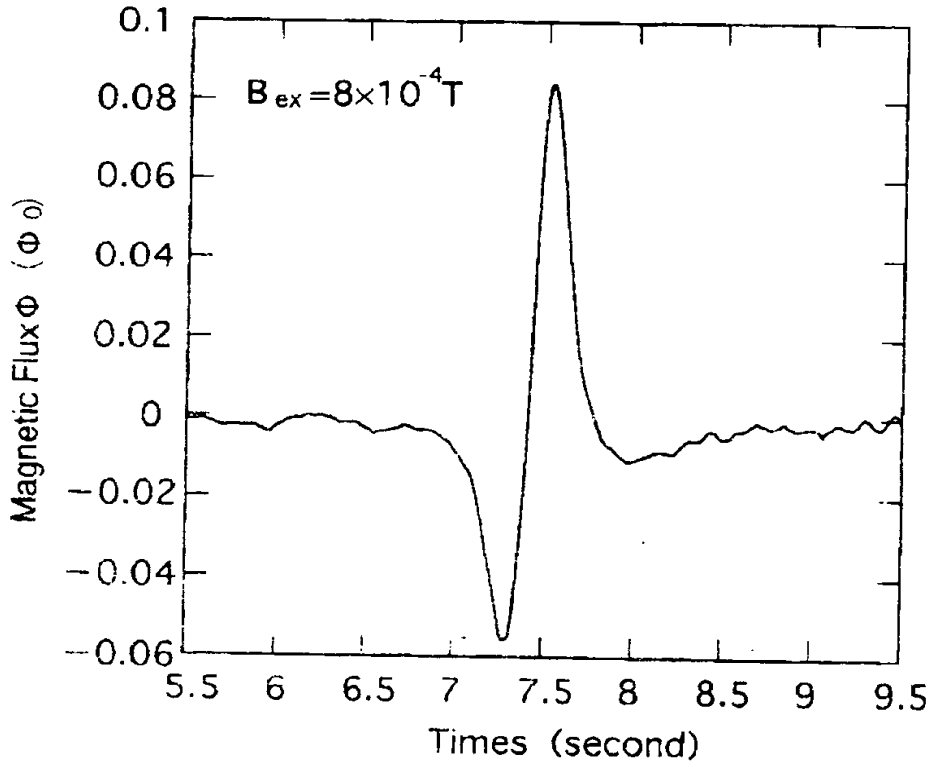

0.1
0.08
0.06
0.04
0.02
0
−0.02
−0.04
−0.06
$B_{ex}=8\times10^{-4}T$
Magnetic Flux Φ (Φ 0)
5.5
6
6.5
7
7.5
8
8.5
9
9.5
Times (second)

Figure 5

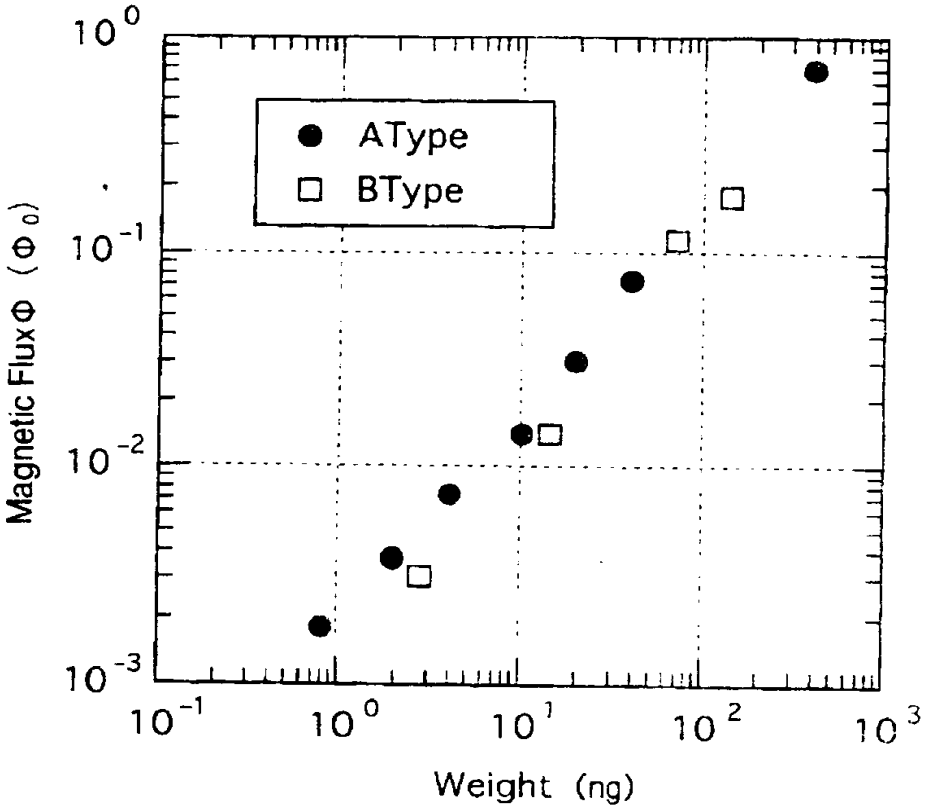

AType
BType
Magnetic Flux Φ (Φ0)
Weight (ng)
10^0
10^-1
10^-2
10^-3
10^-1
10^0
10^1
10^2
10^3

Figure 6

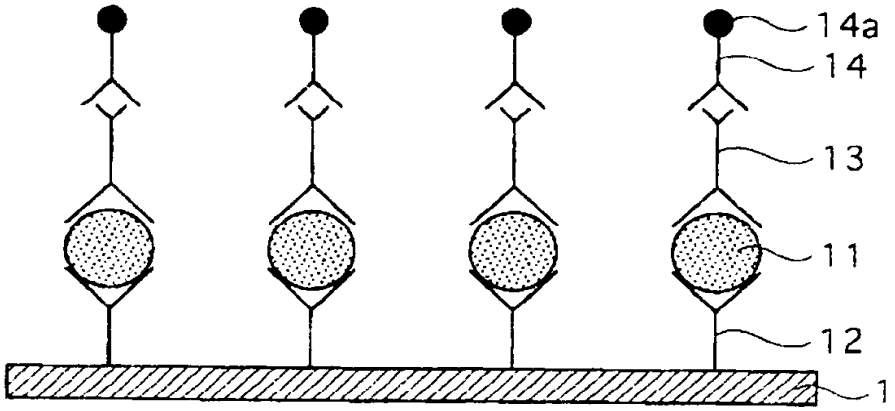
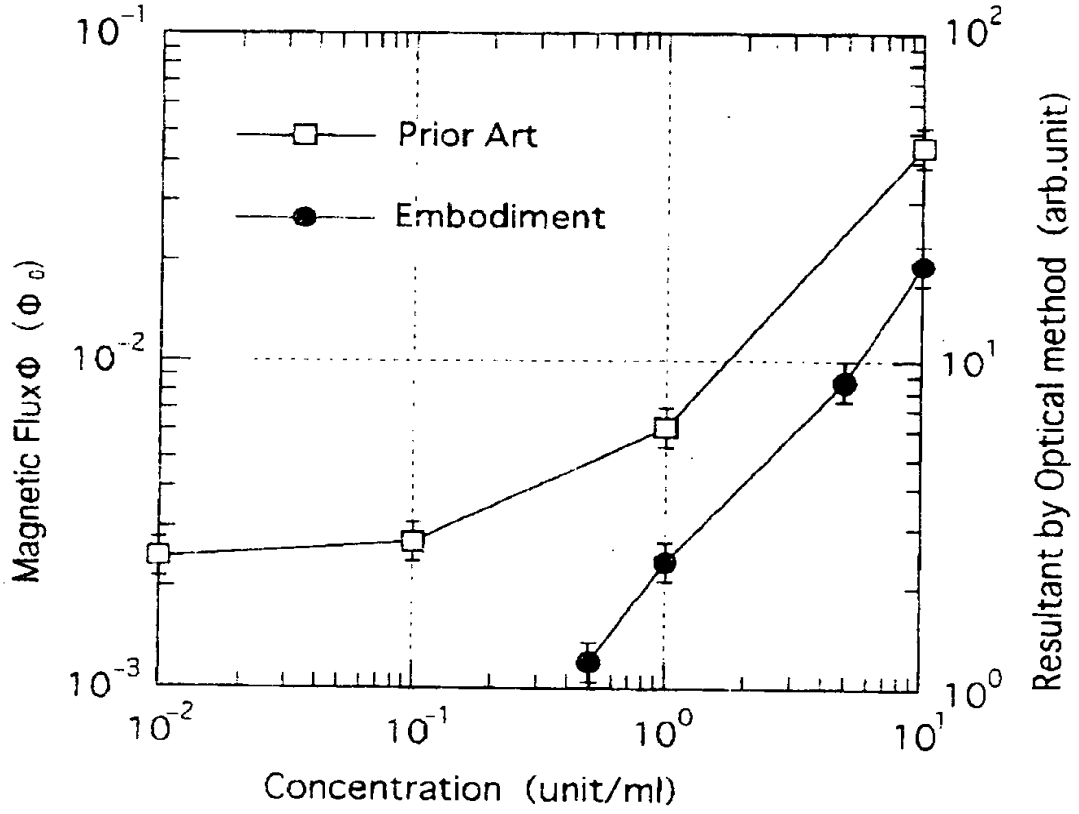



Figure 7